United States Patent [19]

Podraza et al.

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[54] **HETEROCYCLIC ESTERS AND SMOKING COMPOSITIONS CONTAINING A HETEROCYCLIC ESTER FLAVORANT-RELEASE ADDITIVE**

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[21] Appl. No.: **861,945**

[22] Filed: **May 12, 1986**

[51] **Int. Cl.**[4] **A24B 3/12; A24B 15/36**

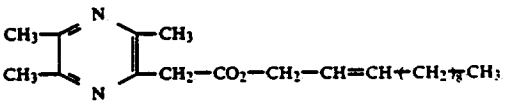
[52] **U.S. Cl.** **131/277; 131/278; 131/279**

[58] **Field of Search** 131/277, 278, 279

Primary Examiner—V. Millin

[57] **ABSTRACT**

This invention provides novel heterocyclic ester compounds. This invention further provides smoking compositions which contain an invention heterocyclic ester as a flavorant-release additive, as illustrated by the following structure:



Under normal cigarette smoking conditions. tetramethylpyrazine and an olefin are released as pyrolysis products, and they enhance the flavor and aroma of the mainstream and sidestream smoke.

24 Claims, No Drawings

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